

The component that holds and maintains data in computer

- A . Storage device
- B . Storage media

Mobile contains 2 operating systems they deal with software only

- A . True
- B . False

Deleting the program icon in the desktop is the correct way for removing program

- A . True
- B . False

The process of saving information is called

- A . Input process
- B . Output process
- C . Storage process
- D . Processing process

Two to four letters describe the file format

- A . File name
- B . File location
- C . File extension
- D . File appendix

One of the following is not part of the CD structure

- A . PIT
- B . Platter
- C . LAND
- D . None

Upgrade is the process of adding new features in any program

- A . True
- B . False

The output of the printer is called Soft copy

- A . True

B . False

The printer that sprays ink onto the paper

- A . Laser printer
- B . Impact printer
- C . Inkjet printer
- D . Thermal printer

Produce a new copy of calculator program that dose four operation rather than two is

- A . Update
- B . Upgrade

Sharing file in different OS is called

- A . Multi user feature
- B . Multi copy feature
- C . Anytime feature
- D . Cross platform feature

BIOS is the startup instructions and saved in RAM

- A . True
- B . False

This value – 11001 – on a CD is

- A . Red
- B . Pit – pit – Land— land – pit
- C . Land – Land – pit – pit - Land
- D . Blue

Select the operating system features many answers

- A . Manages CPU and memory
- B . Provides computer with power
- C . Provides user interface
- D . Cool down the computer
- E . Part of the system software
- F . Part of the Application software
- g . Android and Unix are examples for it

CRT consumes less power comparing to LCD

- A . True
- B . False

Another name for personal computer

- A . Processor
- B . Desktop
- C . Handheld
- D . Peripherals

The major components of the system are checked during

- A . Operating system
- B . Post
- C . RAM
- D . Compiler

Produce a new copy of calculator program to fix some wrong operations is

- A . Update
- B . Upgrade

Programs that allow the OS to communicate with input / output

- A . Desktop
- B . Motherboard
- C . Expansion slots
- D . Driver

Select the CD features many answers

- A . Magnetic Device
- B . Optical Device
- C . Read only
- D . Sequential
- E . Random Access
- F . Secondary storage

The none – physical parts of the computer are called

- A . Software

- B . Hardware
- C . Hard disk
- D . Motherboard

Web applications are very useful and it needs to be installed on the computer before using them

- A . True
- B . False

Operating system can create and move folder without the need of utilities

- A . True
- B . False

Storage device uses laser to read data

- A . Sequential Device
- B . SSD
- C . Magnetic Device
- D . Optical Device

One of the following is not a secondary storage device

- A . Cloud
- B . Hard disk
- C . RAM
- D . Thumb drive

A set of tests for the computer component as soon as it powers on

- A . Boot
- B . Post
- C . OSTP
- D . PTOS

The tool that reads data in CD

- A . Platter
- B . Laser sensor
- C . Pit
- D . Magnetic pen

The type of operating system that is commonly installed on servers such as UNIX

- A . Real time OS
- B . Single user – single task OS
- C . Single user – multi task OS
- D . **Multi user OS**

Your personal computer operating system represents

- A . Real time OS
- B . Single user – single task OS
- C . **Single user – multi tasks OS**
- D . Multi users OS

Processed facts that normally we get it out of the computer

- A . Data
- B . PROCESSEr
- C . **Information**
- D . Storage

One of the following is a sequential device

- A . Hard drive
- B . Sold state Drive
- C . **Tape Drive**
- D . CD

One of the following is a magnetic device

- A . **Hard disk drive**
- B . Sold state Drive
- C . Tape Drive
- D . CD

Program that does maintenance or repair tasks

- A . Compliers
- B . Operating system
- C . **Utility program**
- D . Motherboard

Memory that exists between cpu and RAM

- A . ROM
- B . Cache
- C . Coms
- D . VRAM

Select file compression features “ many answers “

- A . Make file transmitting faster
- B . Make it easier to find the file
- C . It dose not harm the file contents
- D . To meet the email attachment size
- E . To stop hacking
- F . “ Exam. Zip “ is an example for it

SDD is fast because it uses file fragment

- A . True
- B . False

Similar to the HDD but it uses flash memory to save data

- A . DVD
- B . SD
- C . SSD
- D . CD

Read only device describe the device that can only read data without changing it

- A . True
- B . False

One of the following is not an output device

- A . Printer
- B . Monitor
- C . Barcode reader
- D . Speaker

Memory Loses its contents when the power is off

- A . True
- B . False

The device that connects all the computer parts is called

- A . Processor
- B . **Motherboard**
- C . SSD
- D . Peripherals

Device cannot be used to output images

- A . LCD
- B . CRT
- C . **Speakers**
- D . Printers

The result of the processed data

- A . **Output**
- B . Input
- C . Input devices
- D . Output devices

Hardware used to get data out of computers

- A . Output
- B . Input
- C . Input devices
- D . **Output devices**

Sound card only converts sounds from digital to analog

- A . True
- B . **False**

A flat reflective area of the CD surface is called

- A . Platter
- B . Pit
- C . Sectors
- D . **Land**

Upgrade is the process of fixing problem and errors in any program

- A . True

B . False

Number of bits per second that move from storage device to RAM

- A . Access time
- B . Read / write head
- C . Data transfer rate
- D . RAM

Program that is used to copy program to another media

- A . Program utility
- B . Compression utility
- C . Driver utility
- D . Backup utility

One of the following is not a Read only Device

- A . CD – ROM
- B . Standard DVD
- C . Hard Disk
- D . All the above

Program that does maintenance repair tasks

- A . Compilers
- B . Operating system
- C . Utility program
- D . Motherboard

The output of the monitor is called SoftCopy

- A . True
- B . False

It is modern monitor, very light and consumes low power

- A . CRT
- B . LCD
- C . Projector
- D . Impact

To play a sound that is save on the computer it has to get converted into

- A . Digital

- B . VRAM
- C . Analog
- D . RAMV

What utility would be used when the need to reduce a file size

- A . Program utility
- B . Compression utility
- C . Driver utility
- D . Backup utility

The process of loading the operating system into the RAM

- A .post
- B . Boot
- C . OSTP
- D . CMOS

The process of moving from windows 95 to windows 10 can be described as

- A . Update
- B . Upgrade
- C . Backup
- D . Comprising

The type of operating system that does not need user interaction

- A . Real time OS
- B . Single user – single task OS
- C . Single user – multi task OS
- D . Multi user OS

Occurs when a file is broken into pieces that are saved in different places on a hard drive

- A . File Fragmentation
- B . File checking
- C . File system
- D . File extension

An indented area on the CD surface is called

- A . platter
- B . pit
- C . Sectors
- D . Land

Output is the raw facts

- A . True
- B . False

One disk in the hard drive is called

- A . Sector
- B . Cylinder
- C . Platter
- D . Segment

SDD is fast because it does not use file fragment

- A . True
- B . False

What utility would be used when you want to remove an application from your computer

- A . Program utility
- B . Compression utility
- C . Driver utility
- D . Backup utility

On a CD this “PIT – LAND – PIT- LAND” Represents

- A . 1010
- B . 0101
- C . RED
- D . Blue

Operating system provides some security features

- A . True
- B . False

The number of layers CD has

- A . 2 layers
- B . 5 layers
- C . 3 layers
- D . 4 layers

Select the RAM features many answers

- A . It holds the running programs
- B . Secondary storage
- C . It contains the start -up instruction
- D . Primary storage
- E . It loses its contents when the power is off
- F . Read only memory
- g . Read and write memory

Handheld computer and Elevator operating system represent

- A . Real time OS
- B . Single user – single task OS
- C . Single user – multi task OS
- D . Multi user OS

All the programs that help the users to do task

- A . Speakers & monitors
- B . Application software
- C . System software
- D . Hardware

Device cannot be used to input images

- A . Keyboard
- B . Camera
- C . Scanner
- D . All the above

One of the following is a web application

- A . Microsoft Windows
- B . Unix
- C . Linux

D . Google Docs

Storage Does not lose its contents when the power is off

A . True

B . False

The amount of time it takes for the device to begin reading the data

A . Access time

B . Read / write head

C . Data transfer rate

D . RAM

Moving from windows environment into Unix environment can be an upgrade

A . True

B . False

One of the following is not an organization computer

A . Server

B . Super computer

C . Tablet

D . Mainframe

The output of the monitor is called hardcopy

A . True

B . False

To delete all the temporary files in your disk you need

A . Disk defragment

B . Disk check

C . Disk cleaner

D . Disk setup

To save sound on computer it has to get converted into

A . Digital

B . VRAM

C . Analog

D . RAMV

The capability of operating system to detect new compatible device

- A . Backup
- B . Compress file
- C . Plug and play (PNP)
- D . Install

One of the following is not an input device

- A . Digital camera
- B . Printer
- C . Microphone
- D . Scanner

The physical parts of the computer are called

- A . Software
- B . Hardware
- C . Compiler
- D . Programs

Software converts printed text into a digital file

- A . RAM
- B . ODD
- C . OCR “Optical Character Recognition”
- D . ORC

..... very light and have a flat screen

- A . CRT
- B . RTC
- C . LLD
- D . LCD

Which of the following is not an input device?

- A . printer
- B . Microphone
- C . Keyboard
- D . Scanner

Printer that includes fax, copier, and scanner capabilities

- A . LCD
- B . Nonimpact
- C . CRT
- D . Impact

It occurs when two programs try to occupy the same space in RAM

- A . Upgrade
- B . Conflict
- C . Format
- D . Update

The speed of reading information, or the number of bits of data the device can transfer to memory or to another device in a single second

- A . Head speed
- B . Data Transfer rate
- C . Direct time
- D . Access time

What is the name of the new type of BIOS?

- A . BoIS
- B . BBOS
- C . UFEI
- D . UEFI

ROM contains

- A . The running programs
- B . Basic information to start computer when it turns on
- C . Utility programs
- D . Operating system

Raw facts that are usually entered into the computer

- A . Information
- B . Output
- C . Data
- D . processing

Telephone with computing capabilities

- A . Server

- B . Super computer
- C . Smartphone
- D . peripherals

Data is the processed facts

- A . True
- B . False

Memory Does not lose its contents when the power is off

- A . True
- B . False

Video cards compress files, so they occupy less disk space

- A . True
- B . False

The component that reads the stored data in computer

- A . Storage device
- B . Storage media

A device can read the needed information directly without searching the entire storage media

- A . Sequential Device
- B . Random Access Device
- C . Magnetic Device
- D . Optical Device

Devices that convert printed contents into digital format

- A . Output
- B . Keyboards
- C . Microphone
- D . Scanners

RIS can happen due to the wrong use of keyboard

- A . True
- B . False

Input type that is needed when program asks you to enter information or make choice

- A . Responses
- B . Mouse
- C . Software instruction
- D . Keyboard

The storage device that can access any saved data and modify it is called

- A . Read only device
- B . Read and write device
- C . Sequential Device
- D . Random device

Joystick and touchpad are input devices

- A . True
- B . False

Folder can only contain files

- A . True
- B . False

Words, numbers, images and sounds that you enter to the computer to process

- A. Output
- B. Input
- C. Input devices
- D. Output devices

Hardware separated but connected to the computer via ports

- A . Processor
- B . Windows
- C . Utility programs
- D . Peripherals

Instructions that tell software what action to do

- A . Output
- B . Main board

- C . User command
- D . Hexadecimal

RIS can happen due to the wrong use of Microphone

- A . True
- B . False

The smallest unit that can hold digital information is

- A . Analog
- B . Digital
- C . Bit
- D . Motherboard

Highest speed computer for complex work

- A . Smartphone
- B . Desktop
- C . Supercomputer
- D . Servers